



PATENT No. 08/766,350 Docket No. 304142000321

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### **DECLARATION FOR UTILITY PATENT APPLICATION**

# AS BELOW-NAMED INVENTORS, WE HEREBY DECLARE THAT:

Our residence, citizenship, and post office address are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY 11D10 AND METHODS OF USE THEREOF the specification of which:

	is attached hereto.
X	was filed on December 13, 1996 as application serial no. 08/766,350 and was
	amended on (if applicable).

WE HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

We acknowledge and understand that we have a duty to disclose information which is material to the patentability of the claims of this application in accordance with Title 37, Code of Federal Regulations, §§ 1.56(a) and (b) which state:

- "(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and



Application Serial No.	Status		
	□Patented	□Pending	□Abandoned

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

3~	19-	97
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Date

Name:

Residence:

Lexington, Kentucky

Citizenship:

United States of America

Post OfficeAddress: 2400 The Woods Lane, Lexington, Kentucky 40502

Name:

Kenneth A. Foon

Residence:

Lexington, Kentucky

Citizenship:

United States of America

Post OfficeAddress: 800 Rose Street, Lexington, Kentucky 40536

Residence:

Lexington, Kentucky

Citizenship:

United States of America

Post OfficeAddress: 2400 The Woods Lane, Lexington, Kentucky 40502

Subscribed and sworn to before me this 19th day of March, 1997.

Myrlena N. Reeves

Notary Public, State at Large

My commission expires March 27, 2000



CERTIFICATE	<b>UNDER 37</b>	C.F.R. § 3.73(b	)
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Docket No. 30414200321

In the application of:

Malaya Chatterjee, et al.

Serial No.:

08/766,350

Filed:

December 13, 1996

For:

MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY 11D10 AND METHODS OF USE

**THEREOF** 

The University of Kentucky, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. 

An assignment from the inventor(s) of the patent application identified above, for which a copy thereof is attached.

OR

- B. \( \subseteq \) A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:
  - 1. From:

To:

The document was recorded in the Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

2. From:

To:

The document was recorded in the Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

3. From:

To:

The document was recorded in the Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

- Additional documents in the chain of title are listed on a supplemental sheet.
- Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

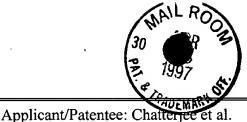
The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 4/7/97

Name: Donald G. Keach

Title: Manager, Intellectual Property



Docket No.: 304142000321

Serial No./Patent No.: 08/766,350 Filed on/Issued: December 13, 1996

For: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY 11D10 AND METHODS

OF USE THEREOF

## VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS 37 C.F.R. § 1.9(f) AND § 1.27(d) - NONPROFIT ORGANIZATION

I hereby declare that I am	
<ul> <li>the owner of the nonprofit concer</li> <li>an official of the nonprofit concer</li> <li>identified below:</li> </ul>	rn identified below: rn empowered to act on behalf of the concern
Name of nonprofit organization:	The Board of Trustees of the University of Kentucky
Address of nonprofit organization:	Lexington, Kentucky 40506
Type of nonprofit organization:	
501(c)(3)  ☐ Nonprofit scientific or ed States of America Name of state Citation of sta  ☐ Would qualify as tax exer (26 U.S.C. §§ 501(a) and ☐ Would qualify as nonprof	al Revenue Service Code (26 U.S.C. §§ 501(a) and ucational under a statute of a state of the United :: atute: mpt under Internal Revenue Service Code [501(c)(3)) if located in the United States of America fit scientific or educational organization under a nited States of America if located in the United States ::
organization as defined in 37 C.F.R. § 1.9(e States Patent and Trademark Office regarding ANTI-IDIOTYPE ANTIBODY 11D10 AN	rganization identified above qualifies as a nonprofit of for purposes of paying reduced fees to the United ng the invention entitled MURINE MONOCLONAL D METHODS OF USE THEREOF inventor(s) Chatterjee and Kenneth A. Foon described in:
☐ the specification filed herewith.  ☑ application serial no. 08/766,350  ☐ patent no, issued	, filed December 13, 1996.
I hereby declare that the rights under with the nonprofit organization regarding th	r contract or law have been conveyed to and remain a above identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor

- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability."

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of the foreign application(s) for patent indicated below and have also identified below the foreign applications for patent or inventor's certificate on this invention having a filing date before that of the application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Country/International	Application No.	Date of Filing (day/month/year)	Priority C	
			□Yes	□No

I hereby claim benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date
08/575,762 (atty. dkt #30414(20003.00)	December 20, 1995
08/591,965 (atty. dkt #30414(20003.20)	January 26, 1996

I hereby claim benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §§ 1.56(a) and (b) set forth above which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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under 37 C.F.R. § 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 37 C.F.R. § 1.9(e). Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. § 1.27)

NAME ADDRESS	TYPE
	☐ Individual
	☐ Small Business Concern
	☐ Nonprofit Organization
	☐ Individual
	☐ Small Business Concern
	☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification or any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 C.F.R. § 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: TITLE IN ORGANIZATION OF PERSON SIGNING: ADDRESS OF PERSON SIGNING: Donald G. Keach Manager, Intellectual Property University of Kentucky Lexington, Kentucky 40506

DATE: 3/26/97

SIGNATURE: Donald A. Keach



PATENT Docket No. 30414200321

#### CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on April 14, 1997.

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Malaya Chatterjee et al.

Serial No.:

08/766,350

Filing Date:

December 13, 1996

For:

MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY 11D10 AND

METHODS OF USE THEREOF

Examiner: Unassigned

Group Art Unit: Unassigned

### **POWER OF ATTORNEY** AND PROSECUTION BY ASSIGNEE UNDER 37 C.F.R. § 3.71

**Assistant Commissioner for Patents** Washington, D.C. 20231

Dear Sir:

The University of Kentucky, the assignee of the entire right, title and interest in this patent application, hereby appoints:

Thomas E. Ciotti (Reg No. 21,013) Gladys H. Monroy (Reg No. 32,430) Paul Schenck (Reg No. 27,253) Freddie K. Park (Reg No. 35,636) Patricia M. Drost (Reg No. 29,790) Tyler Dylan (Reg No. 37,612) Harry J. Macey (Reg No. 32,818) David L. Bradfute (Reg No. 39,117)

Kate H. Murashige (Reg No. 29,959) Debra Shetka (Reg No. 33,309)

E. Thomas Wheelock (Reg No. 28,825)

Susan K. Lehnhardt (Reg No. 33,943) Shmuel Livnat (Reg No. 33,949)

Antoinette F. Konski (Reg No. 34,202)

Stuart P. Kaler (Reg No. 35,913) Robert Saltzberg (Reg No. 36,910) Laurie A. Axford (Reg No. 35,053) Catherine M. Polizzi (Reg No. 40,130) James C. Peacock III (Reg No. 40,124) Robert A. Millman (Reg No. 36,217) Ronald D. Devore (Reg No. 39,958) Alan W. Cannon (Reg No. 34,977) Dahna S. Pasternak (Reg No. P-41,411) Frank Wu (Reg No. P-41,386)

Mani Adeli (Reg No. 39,585)
Sean Brennan (Reg No. 39,917)
J. Michael Schiff (Reg No. 40,253)
Robert K. Cerpa (Reg No. 39,933)
Lee K. Tan (Reg No. 39,447)
Madeline I. Johnston (Reg No. 36,174)
Stephen C. Durant (Reg No. 31,506)
Elaine T. Sale (Reg No. P-41,286)

all of Morrison & Foerster, 755 Page Mill Road, Palo Alto, California 94304-1018, telephone (415) 813-5600, to prosecute this application and transact all matters in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

Please direct all written communications relative to this application to:

Catherine M. Polizzi Morrison & Foerster 755 Page Mill Road Palo Alto, California 94304-1018

Please direct all telephone communications to Catherine M. Polizzi (415) 813-5651.

Dated: <u>3/26/97</u>

Respectfully submitted,

University of Kentucky

Name: Donald G. Keach

Title: Manager, Intellectual Property Address: Lexington, Kentucky 40506